

# United States Patent and Trademark Office



APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/600,346	06/23/2003	Syuuji Okamoto	239240US90	7210
22850	7590 12/19/2005		EXAMINER	
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET			BAXTER, GWENDOLYN WRENN	
	ALEXANDRIA, VA 22314		ART UNIT	PAPER NUMBER
	,		3632	

DATE MAILED: 12/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/600,346	OKAMOTO ET AL.			
Office Action Summary	Examiner	Art Unit			
•	Gwendolyn Baxter	3632			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION  16(a). In no event, however, may a reply be tim  rill apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	L. ely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 24 Au	igust 2005.				
	<u> </u>				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4)⊠ Claim(s) <u>1-8 and 13-19</u> is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1-8, 13-19</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or	election requirement.				
Application Papers	·				
9) The specification is objected to by the Examiner	r.				
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) All b) Some * c) None of:					
<ul> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> </ul>					
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.					
Attachment(s)					
(2) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)  Paper No(s)/Mail Date					
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Notice of Draitsperson's Patent Drawing Review (PTO-948)  Notice of Informal Date  Notice of Informal Patent Application (PTO-152)					
Paper No(s)/Mail Date 6)  Other:					

Application/Control Number: 10/600,346

Art Unit: 3632

This is the second Office Action for application serial number 10/600,346, Mirror Base filed on June 23,2003. Claims 1-8 and 13-19 are pending.

# Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on August 24, 2005 has been entered.

### Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-4, 6, 8, 13-16, 18 and 19 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 6,467,917B1 to Lang. The present invention reads on Lang as follows: Lang teaches a mirror base comprises a mount piece (encompassing

Application/Control Number: 10/600,346 Page 3

Art Unit: 3632

21) and a support piece (contains 14). The mount piece is to be mounted on a car. The support piece projects from the mounting piece and adapted to support a mirror body (6, 8). The mount piece and the support piece being integrally made of a resin (column 1, line 12+). A reinforcing core member (contains 14) separately formed from the mount piece and the support piece. The reinforcing core member comprises a continuous flange (not numbered) formed in a marginal region of the reinforcing core member buried inside across the mount piece and the support piece. The core member is provided with a rib (14) for enhancing flexural rigidity of the support piece relative to the mount piece. The core member is provided with a mounting portion (via 21) bordering a mounting surface of the mount piece to be mounted on the car. The mounting portion is a mounting bolt portion or screw.

Regarding claims 13-16, the limitation "said core member is comprised of a pressed product" is a mere product by process limitation, which would not be expected to impart distinctive structural characteristics to the mirror base.

# Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this. Office action:

(a) A patent may not re obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability ,shall not re negatived by the manner in which the invention was made.

Claim 17 is rejected under 35 U.S.C. 103(a) as being unpatentable over Lang.

Lang teaches the limitations of the base claim, excluding the mount piece core and the

support piece core being formed in a substantially flat plate shape. It would have been an obvious matter of design choice to have the made the mount and support piece cores a flat plate shape, respectively, since such a modification would have involved a mere change in the shape of a component. A change in shape is generally recognized as being within the level of ordinary skill in the art.

Claims 5 and 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lang in view of U.S. Patent No. 4,998,814 to Perry. Lang teaches the limitations of the base claim, excluding the mounting portion is a mounting nut portion. Perry teaches a mounting portion (50) bordering a mounting surface of the mount piece to be mounted on the car. The mounting portion is a mounting nut portion. It would have been obvious to one having ordinary skill in the art at the time the invention was made to have modified the mounting bolts or screws as taught by Lang to have incorporated the mounting bolts and nuts as taught by Perry, as a mere substitution of functional equivalent parts for the purpose of attaching one object to another.

#### Response to Arguments

Applicant's arguments with respect to claims 1-8 and 13-19 have been considered but are most in view of the new grounds of rejection.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gwendolyn Baxter whose telephone number is 571-272-

Application/Control Number: 10/600,346

Art Unit: 3632

6814. The examiner can normally be reached on Monday-Wednesday, 8:30am - 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Olszewski can be reached on 571-272-6788. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Gwendolyn Baxter Primary Examiner Art Unit 3632 Page 5

November 26, 2005